Amendments to the Claims:

This listing of claims will replace all prior versions and listings, of claims in the application:

- 1. (canceled)
- 2. (previously presented) 4-{[1-(Aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof.
- 3. (previously presented) 4-{[1-(Aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide.

Claims 4-5 (canceled).

- 6. (canceled).
- 7. (canceled)
- 8. (previously presented) 4-{[1-(Aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide hydrochloride.
- 9. 12. (Canceled)
- 13-25 (Canceled).
- 26. (currently amended) A pharmaceutical composition comprising 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-

pyrazolo[3,4-b]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof, and one or more pharmaceutically acceptable earriers and/or excipients.

27. (original) A pharmaceutical composition as claimed in claim 26, which is suitable for external topical administration to a human.

Claims 28–34 (canceled).

- 35. (currently amended) A pharmaceutical composition as claimed in claim 27, which is an ointment comprising:
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.1% to 3% w/w;
- an oil phase (oily ointment base) present at 25% to 99% w/w;
- one or more surfactants present in total at 0.5% to 10% w/w; and
- one or more agents acting as a skin-penetration enhancer present in total at 0.5% to 50% w/w.
- 36. (currently amended) A pharmaceutical composition as claimed in claim 35, which is an ointment comprising:
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1H-pyrazolo[3,4-b]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.2% to 1.5% w/w;
- an oil phase (oily ointment base) present at 50% to 80% w/w, and comprising white petrolatum present at 45 to 75% w/w, and also comprising mineral oil present at 2.5% to 15% w/w;
- one or more surfactants present in total at 3% to 10%~w/w; and
- one or more hydrophilic agents acting as both a solubiliser and skin-penetration enhancer, present in total at 5% to 50% w/w;

wherein, in the ointment composition, the oil phase (oily ointment base) and the hydrophilic solubiliser/penetration-enhancer phase have been emulsified to form an ointment emulsion.

- 37. (currently amended) A pharmaceutical composition as claimed in claim 27, which is a water-in-oil cream comprising:
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.1% to 3% w/w;
- an oil phase (oily ointment base) present at 25% to 85% w/w;
- water present in 2% to 30% w/w;
- one or more surfactants present in total at 0.5% to 12% w/w; and
- one or more agents acting as a skin-penetration enhancer present in total at 0.5% to 50% w/w.
- 38. (currently amended) A pharmaceutical composition as claimed in claim 37, which is a water-in-oil cream emulsion comprising:
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.2% to 1.5% w/w;
- an oil phase (oily ointment base) present at 35% to 70% w/w, and comprising white petrolatum present at 30% to 65% w/w, and also comprising mineral oil present at 2.5% to 15% w/w;
- water present in 5% to 25% w/w;
- one or more surfactants present in total at 3% to 10% w/w; and
- one or more hydrophilic agents acting as both a solubiliser and skin-penetration enhancer, present in total at 5% to 50% w/w.
- 39. (currently amended) A pharmaceutical composition as claimed in claim 27, which is an oil-in-water cream comprising:

- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1H-pyrazolo[3,4-b]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.1% to 3% w/w;
- an oil phase (oily ointment base) containing one or more ingredients capable of acting as emollients, the oil phase being present at 20% to 60% w/w;
- water present in 15% to 75% w/w;
- one or more surfactants present in total at 0.5% to 12% w/w; and
- one or more agents acting as a skin-penetration enhancer, present in total at 0.5% to 50% w/w.
- 40. (currently amended) A pharmaceutical composition as claimed in claim 39, which is an oil-in-water cream emulsion comprising:
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof present at 0.2% to 3% w/w;
- an oil phase (oily ointment base) containing one or more ingredients capable of acting as emollients, the oil phase being present at 30% to 55% w/w;
- water present in 15% to 50% w/w;
- one or more surfactants present in total at 3% to 10% w/w; and
- one or more hydrophilic agents acting as both a solubiliser and skin-penetration enhancer, present in total at 5% to 50% w/w; wherein the oil phase comprises mineral oil present at 20% to 45% w/w, and/or comprises microcrystalline wax present at 5% to 25% w/w, and/or comprises a silicone present at 0.5% to 10% w/w.
- 41. (currently amended) A method for the treatment and/or prophylaxis of atopic dermatitis in a patient comprising administering a therapeutically effective amount of 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide or a pharmaceutically acceptable salt thereof alone, or in admixture with a pharmaceutically acceptable excipient.

42. (cancelled)

- 43. (new) A composition of matter according to claim 2 which is
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide hydrobromide,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide sulfate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide nitrate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide phosphate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide p-toluenesulfonate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide benzenesulfonate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide methanesulfonate,
- 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1*H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide ethanesulfonate, or
- $4-\{[1-(aminocarbonyl)-4-piperidinyl]amino\}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1$ *H*-pyrazolo[3,4-*b*]pyridine-5-carboxamide naphthalenesulfonate.